

Work Order ID 109046

November-07-13 9:11:35 AM

109046

Page 1

Item ID: D130-794-121

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Auxiliary Fuel Tank

Start Date: 11/07/13 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 11/07/13 Req'd Qty: 1.00 ***1***

Customer:

Reference: rework - DSI 9672-011

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

IIN-D350-794

F U/R

see attachment

MLJ 13-11-08

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

DAS
6
9-89

Document Control

Photocopy bluefile & type labels per PPPD130-794-121

CHG004

105

0.00

105

Small Fab

Memo

0.00

1X

13/11/08 DAS 36 9-89

Small Fab

PULL FROM STK:
1 X D130-794-121 B106615
REWORK PER DSI 9672-011

109

QC5- Inspect part completeness to step on W/O 0.00

109

QC

Quality Control

Memo

0.00

SHD B1108

1

DART AEROSPACE		1270 ABERDEEN ST HAWKESBURY ON, CANADA K6A 1K7 TEL 1 613 632-5200 www.dartaero.com	
PATENT	N/A	CHG	CHG002
P/N	D130-794-121	STC	SH05-4
DESC.	Auxiliary Fuel Tank	STC	SR02794NY
LOT	B106615	STC	
MODEL	EC130B4	STC	
TC APPROVAL # 09-89		MADE IN CANADA	
		D2729-4	

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Item Name: Auxiliary Fuel Tank

Start Date: 11/07/13 Start Qty: 1.00 ***1***

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QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120

QC4- 100% Inspect kits for completeness

0.00

DAS

27

9-89

120

QC

Memo

0.00

1311.08

Quality Control

RE-INSPECT KIT FOR COMPLETENESS

130

Packaging

0.00

130

Packaging

Memo

0.00

DAS

6

9-89

Packaging

REPACKAGE USING NEW B/N
INCLUDE PAPERWORK - DSI 9672-011
NOW AT CHG004
Identify and pack for shipping as per PPPD130-794-121
Location: _____
PPP Rev: _____

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

DAS
29
9-89

NO QC21 on system
NOT YET APPROVED

MANUAL ARC
By: PLS

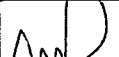

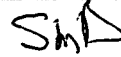
ME
13-11-08

NCR: Yes / No**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: <u>109046</u> Part No. <u>D130 794 121</u> NCR No. _____	DISPOSITION Rework <input checked="" type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input checked="" type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input checked="" type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input checked="" type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input checked="" type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data	13-11-08	BO	#1	D4968-3 was install on fuel tank on a prelim DBO-794-121 B109046 (2 side cushion) DSI 9672-011 B109046 cushion installation	 13/11/08	Rework	 w/la done on w/o 109046	 13/11/08	DAS 16 9-89 13/11/11
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY

Landing Gear	General	Other
<input type="checkbox"/> Bending	<input type="checkbox"/> Bend	<input type="checkbox"/> Grain
<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Hardware
<input type="checkbox"/> Cracks	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Inspection Incomplete
<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Burrs	<input type="checkbox"/> Instructions Incomplete/Unclear
<input type="checkbox"/> Cuffs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Maintenance
<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Countersink	<input type="checkbox"/> Misabeled
<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Misread
<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Offset
<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Drawing	<input type="checkbox"/> Out of Calibration
<input type="checkbox"/> Turning Sequence	<input type="checkbox"/> Finish	<input type="checkbox"/> Out of Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Folio	<input type="checkbox"/> Outside Dimensions
		<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
		<u>design change</u>

Picklist Print

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Work Order ID: 109046
Parent Item: D130-794-121
Parent Item Name: Auxiliary Fuel Tank

Start Date: 11/07/13
Start Qty: 1.00

Required Date: 11/07/13
Required Qty: 1.00

Comments: IPP REV:A 12.04.04 new issue DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D130-794-121		Manufactured	No				Each	0.0000		1		13/11/07	DAS 36 9-89
Auxiliary Fuel Tank													
DSI 9672-011		Manufactured	No				Each	0.0000		1		13/11/07	DAS 36 9-89
Cushion Installation													

B109046 (1x)
~~B107045~~

B107045 (1x)

Linda Lacelle

From: Mike Petsche
Sent: November-07-13 12:26 PM
To: Linda Lacelle; Melanie Fauteux
Subject: FW: have a po in hand leadtime please

There ya go. (maybe attach this email to the w/o....

From: Bill Beckett
Sent: Thursday, November 07, 2013 12:25 PM
To: Mike Petsche
Cc: David Shepherd; Sian Willems; Alain Madore
Subject: Re: have a po in hand leadtime please

Mike,
Let's continue, but we need to make the improvements to our existing tank ASAP. As you are aware, there will be certain % return on everything we sell, so this will cost us mucho dinero. As well, I think there is a good chance that we will receive a big order for the Russian market; I would like to have the new tank in production by then if possible.
Bill

Sent from my iPad

On Nov 7, 2013, at 11:16, "Mike Petsche" <mpetsche@dartaero.com> wrote:

Are we still going to deliver Aux tanks?

From: Linda Lacelle
Sent: Thursday, November 07, 2013 11:04 AM
To: Alison Markus; Mike Petsche
Cc: Melanie Fauteux
Subject: RE: have a po in hand leadtime please

These are currently U/R...Mike, can we still continue to sell the older ones?